## PATENT APPLICATION

Docket No.: 107254

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

John J. CRAIG, Rick L. GUPTILL

Application No.: New US Patent Application

Filed: December 18, 2001

SYSTEMS AND METHODS FOR SIMULATION, ANALYSIS AND DESIGN OF

**AUTOMATED ASSEMBLY SYSTEMS** 

## **INFORMATION DISCLOSURE STATEMENT**

Director of the U.S. Patent and Trademark Office Washington, D.C. 20231

Sir:

 $\boxtimes$ 

For:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of the reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.

Respectfully submitted,

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Date: December 17, 2001

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		Goldberg et al., "Part Pose Statistics: Estim	nators and E	xperiments", IEEE Transactions on F	Robotics and Auton	nation,			
		15 (5), pp. 849-857, October, 1999							
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